PCT09

RAW SEQUENCE LISTING DATE: 11/14/2001 PATENT APPLICATION: US/09/831,050 TIME: 14:10:22

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6 <110> APPLICANT: SHONE, Clifford Charles
         SUTTON, John Mark
 7
 8
         HALLIS, Bassam
         SILMAN, Nigel
11 <120> TITLE OF INVENTION: Delivery of Superoxide Dismutase to Neuronal Cells
13 <130> FILE REFERENCE: 1581.0800000
15 <140> CURRENT APPLICATION NUMBER: 09/831,050
16 <141> CURRENT FILING DATE: 1999-11-05
18 <150> PRIOR APPLICATION NUMBER: PCT/GB99/03699
                                                             ENTERED
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21 <160> NUMBER OF SEQ ID NOS: 11
23 <170> SOFTWARE: PatentIn Ver. 2.1
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159					165					170					175	
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186	305					310					315	•	~1	_	_	320
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192				340	_,	_	_		345	**- 1	<b>.</b>	T	**- 1	350	T	31
194	Val	Tyr		Pne	Pne	ser	ser		Tyr	val	Lys	ьys		Asn	гуѕ	Ald
195	ml	<b>a</b> 1	355	<b>.</b> 1 -	14-4	Dh-	т	360	Штт	370 1	C1.,	Cln	365	Val	Пттъ	N an
197	Thr		Ата	Ala	мет	Pne	375	GTĀ	ттр	vaı	GIU	380	ьеи	Val	тут	АБР
198	D1	370	3	<b>01.</b> .	m 1	0		17- 1	Com	mh~	mb ~		Tvc	т1.	7 l a	7 cn
200		Thr	Asp	GLU	THE	390	GIU	Val	ser	TIII	395	ASP	гу	Ile	нта	400
201	385	m la	T1_	т1 а	т1.		m	т1о	C1	Dro		T 011	λαη	Ile	C117	
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204	16 a.h.	T	m	T		) an	Dha	W- 1	C1**		T 011	т1.	Dho	Ser		λla
206	Mer	ьeu	тут	420	ASP	ASP	Pile	val	425	AIG	Бец	116	rne	430	GIY	пта
207	17.0 ]	т1.	т он		C1.,	Dho	т10	Dro		Tlo	λla	Tla	Dro	Val	Len	G1 v
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212 213	THE	450	нта	Leu	Vai	261	455	116	АТа	A511	цуз	460	пец	1111	Vul	ÖLII
215	mb ~		λαn	N o n	ת 1 ת	T OIL		Tve	λνα	λan	Glu		Фrn	Asp	Glu	Va l
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285	-		835	_	_			840					845			
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336 337 339 340 341 343 344 346 347 350 352 353 355 356 358 361 362 364 365	<2200 <2233 <4000 Met	FEA OTH SEC Pro His. Thr Gln 50 Glu His Thr Ala Gly 130	ATURE TO THE TYPE TYPE TYPE TYPE TYPE TYPE TYPE TYP	E: INFOI CE: 4 Glu Asp 20 Val Lys Ile Leu Glu 100 Lys Ala	RMAT: Leu 5 Lys Thr Ser Arg Phe 85 Leu Asp	Pro Glu Asn Leu Thr 70 Trp Ala Glu Leu	Desc Ala Thr Leu 55 Ala Thr Asp Phe Val	Leu Met Asn 40 Glu Val Ile Ala Ser 120 Val	Pro Asn 25 Ala Leu Arg Leu Ile 105 Lys Asn	Tyr 10 11e Ala Leu Asn Ser 90 Asn Ala Asn	Pro His Leu Ser Asn 75 Pro Lys Ala Gly	Tyr His Glu Asn 60 Gly Asn Lys Ala Glu 140	Asp Thr Gly 45 Leu Gly Gly Phe Gly 125 Leu	Ala Lys 30 His Glu Gly Gly Gly Arg Glu	Leu 15 His Pro Ala His Gly 95 Ser Phe Ile	Glu His Asp Leu Ala 80 Glu Phe Gly Thr
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### VERIFICATION SUMMARY

PATENT APPLICATION: US/09/831,050

DATE: 11/14/2001 TIME: 14:10:23

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